Claims:

1. A camera (100) with activation means (130) for initiating taking and storage of a picture in a storage means (10) upon activation of the activation means (130), where the camera (100) further comprises display means (110) for displaying pictures stored in the storage means (10), **characterized in** that the camera (100) is arranged to take and store a first plurality of pictures in the storage means (10) substantially continuously, independently of activation of the activation means (130), and that the camera (100) is arranged to, upon activation of the activation means, furthermore take and store a second plurality of pictures in the storage means (10).

2. A camera (100) according to claim 1, **characterized in that** said storage means (10) is divided up into a first storage means (101) and a second storage means (102), wherein said picture taken upon activation of the activation means is stored in the first storage means (101) and wherein said first and said second plurality of pictures are stored in the second storage means (102).

3. A camera (100) with activation means (130) for initiating taking and storage of a picture in a first storage means (101) upon activation of the activation means (130), where the camera (100) further comprises display means (110) for displaying pictures stored in the first storage means (101), **characterized in** that the camera (100) is arranged to take and store a first plurality of pictures in a second storage means (102) substantially continuously, independently of activation of the activation means (130), and that the camera (100) is arranged to, upon activation of the activation means, furthermore take and store a second plurality of pictures in the second storage means (102).

4. A camera (100) according to claim 2 or 3, **characterized in** that the first storage means (101) is a non-volatile storage means.

5. A camera (100) according to any of the claims 2 to 4, **characterized in** that the second storage means (102) is a temporary storage means.

6. A camera (100) according to claim 5, **characterized in** that the temporary storage means is a buffer storage.

7. A camera (100) according to any of the claims 2 to 6, **characterized in** comprising means for a user to select one or a subset of pictures from the second storage means (102) to be stored in the first storage means (101).

8. A camera (100) according to any of the claims 2 to 7, **characterized in** that the camera (100) comprises means for initiating displaying of pictures stored in the second storage means (102) on the display means (110).

9. A camera (100) according to claim 8, **characterized in** that the camera (100) further comprises means for a user to select a picture displayed on said display means (110) and means for storing the selected picture in the first storage means (101).

10. A camera (100) according to any of the claims 2 to 9, **characterized in** comprising means for a user to set the number of pictures to be stored in the second storage means (102) per time unit.

11. A camera (100) according to any of the claims 1 to 10, **characterized in** comprising means for a user to set the total number of pictures in the second plurality of pictures.

12. A camera (100) according to any of the claims 1 to 11, **characterized in** comprising means for automatically adjusting the total number of pictures in the second plurality of pictures in dependency of one or more of the following: resolution of pictures, shutter, hardware limits, and memory limits.

13. A camera (100) according to any of the claims 1 to 12, **characterized in** comprising means for a user to set the resolution of pictures to be stored in the first and/or second plurality of pictures.

14. A camera (100) according to any of the claims 1 to 13, **characterized in** that the number of pictures in the second plurality of pictures preferably lies between 1 and 500, more preferably between 2 and 250, and most preferably between 2 and 50.

15. A camera (100) according to any of the claims 1 to 14, **characterized in** that a flash of the camera is activated synchronously with the taking of pictures.

16. A camera (100) according to any of the claims 1 to 15, **characterized in** that real time information is stored with each picture in the second storage means (102).

17. A camera (100) according to any of the claims 1 to 16, **characterized** in that the camera (100) is integrated in a mobile communications device.

18. A camera (100) according to any of the claims 1 to 17, **characterized** in that the camera (100) comprises means for establishing a connection to a mobile communications device.

19. A mobile telephone comprising a camera (100) according to any of the claims 1 to 18.

20. A method of taking pictures with a camera (100) which method comprises:

taking and storing, substantially continuously, a first plurality of pictures (140) independently of activation of the activation means (130);

taking and storing a picture (150) in a storage means (10; 101) upon activation of activation means (130);

taking and storing a second plurality of pictures (160) in response to the activation of the activation means (130);

displaying the picture (150) taken upon activation of said activation means (130) and stored in said storage means (10; 101) on the display means (110);

on user demand, displaying pictures from the first plurality and/or the second plurality of pictures on the display means (110);

providing the user with the possibility to choose a picture in the first or in the second plurality of pictures to be stored in the storage means (10; 101); and

if the user chooses a picture from the first or the second plurality of pictures to be stored in the storage means (10; 101), storing the chosen picture in the storage means (10; 101).